

Environmental and Asthma Questions 2004 Behavioral Risk Factor Surveillance System

Weighted percents shown. Missing/refused/do not know excluded.

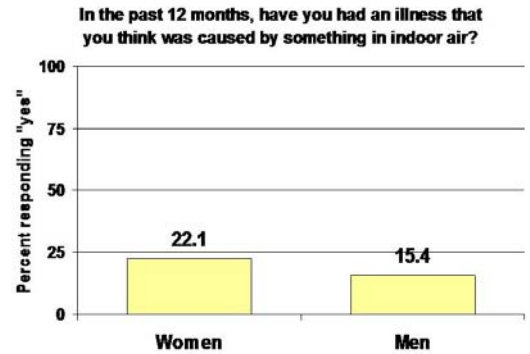
Section 5: Environmental concerns

1. In the past 12 months have you had an illness that you think was caused by something in indoor air?

Yes: 18.8%

women: 22.1 (20.2-24.0)

men: 15.4 (13.4-17.5)



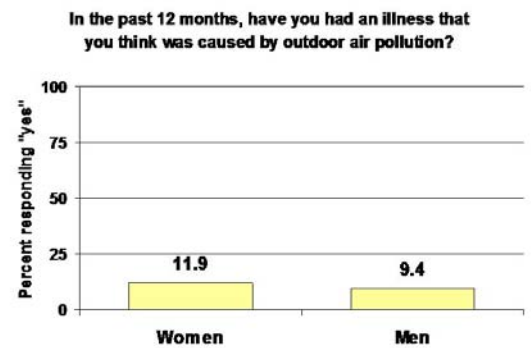
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2. In the past 12 months have you had an illness that you think was caused by outdoor air pollution?

Yes: 10.6%

women: 11.9 (10.4-13.3)

men: 9.4 (7.8-11.0)



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Module 6: Indoor air quality

1. Is your home heated with a furnace or boiler that burns oil, gas, coal, or other fuel?

Yes: 76.3%

income less than \$15,000 per year: 73.5 (68.2-78.8)

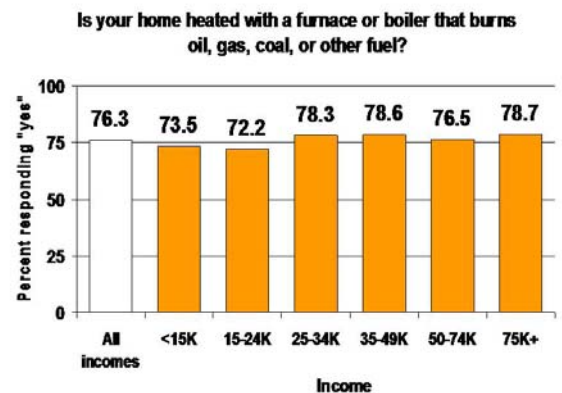
\$15,000 - 24,999: 72.2 (67.8-76.7)

\$25,000 - 34,999: 78.3 (74.4-82.2)

\$35,000 - 49,999: 78.6 (74.9-82.3)

\$50,000 - 74,999: 76.5 (72.3-80.7)

\$75,000+: 78.7 (74.5-82.9)

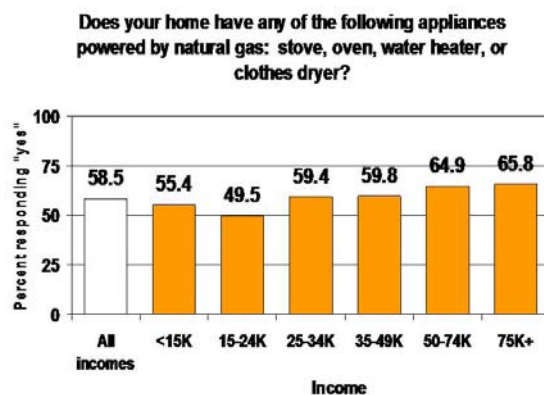


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2. Does your home have any of the following appliances powered by natural gas: stove, oven, water heater, or clothes dryer?

Yes: 58.5%

income less than \$15,000 per year:	55.4 (49.1-61.7)
\$15,000 - 24,999:	49.5 (44.4-54.0)
\$25,000 - 34,999:	59.4 (54.8-64.0)
\$35,000 - 49,999:	59.8 (55.5-64.0)
\$50,000 - 74,999:	64.9 (60.5-69.4)
\$75,000+:	65.8 (60.8-70.8)



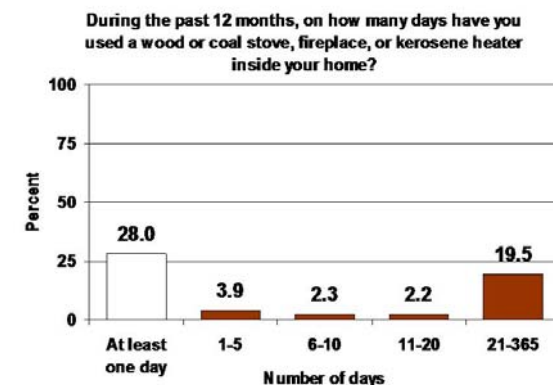
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3. During the past 12 months, on how many days have you used a wood or coal stove, fireplace, or kerosene heater inside your home?

No days/do not have: 72%

At least one day: 28.0

1-5 days:	3.9
6-10:	2.3
11-20:	2.2
21-365:	19.5

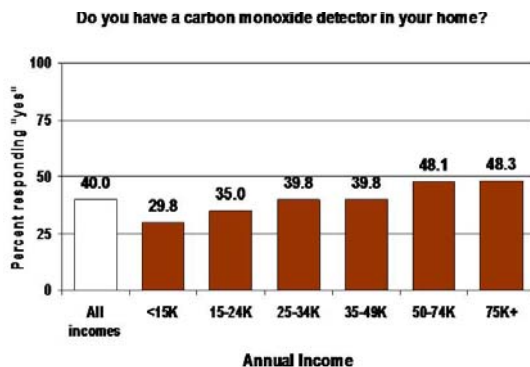


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4. Do you have a carbon monoxide detector in your home?

Yes: 40.0%

income less than \$15,000 per year:	29.8 (24.4-35.3)
\$15,000 - 24,000:	35.0 (30.6-39.3)
\$25,000 - 34,000:	39.8 (35.1-44.4)
\$35,000 - \$49,000:	39.8 (35.5-44.1)
\$50,000 - \$74,000:	48.1 (43.5-52.7)
\$75,000+:	48.3 (42.9-53.7)

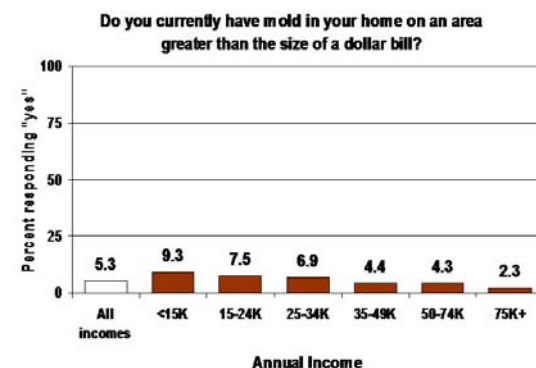


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5. Do you currently have mold in your home on an area greater than the size of a dollar bill?

Yes: 5.3%

income less than \$15,000 per year:	9.3 (5.3-13.4)
\$15,000 - 24,000:	7.5 (5.0-9.0)
\$25,000 - 34,000:	6.9 (4.6-9.1)
\$35,000 - \$49,000:	4.4 (2.4-6.3)
\$50,000 - \$74,000:	4.3 (2.7-6.0)
\$75,000+:	2.3 (0.9-3.8)



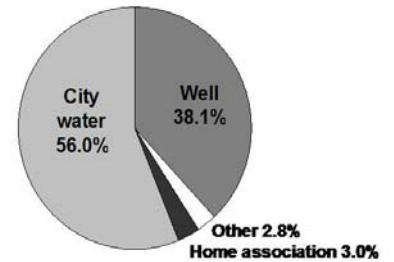
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Module 7: Home environment

1. What is the main source of your home water supply?

Well:	38.1%
City water:	56.0
Home association system:	3.0
Other:	2.8

What is the main source of your home water supply?

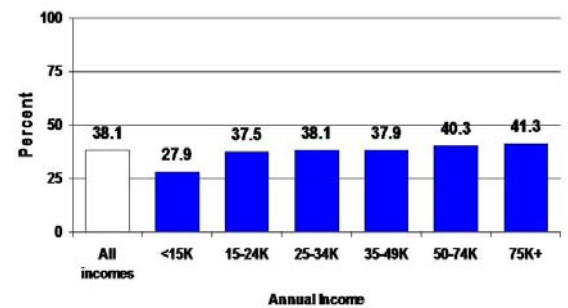


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Wells as main source of home water supply

income less than \$15,000 per year:	27.9% (22.8-32.9)
\$15,000 - 24,999:	37.5 (33.0-42.0)
\$25,000 - 34,999:	38.1 (33.6-42.7)
\$35,000 - 49,999:	37.9 (33.7-42.1)
\$50,000 - 74,999:	40.3 (35.8-44.9)
\$75,000+:	41.3 (35.9-46.7)

Percent of adults reporting well water as main source of home water supply by income level

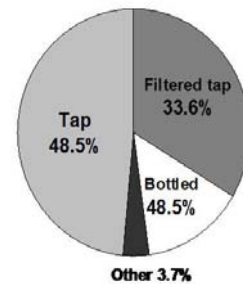


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2. Which of the following describes the water you drink at home most often?

Tap:	48.5%
Filtered tap:	33.6
Bottled:	14.2
Other:	3.7

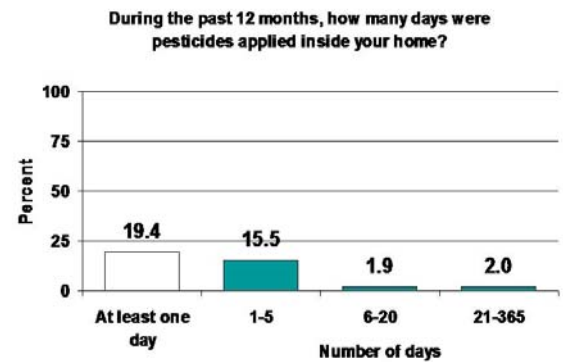
Which of the following describes the water you drink at home most often?



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3. During the past 12 months, how many days were pesticides applied inside your home?

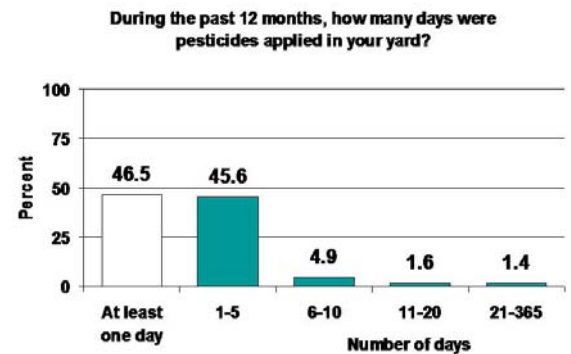
No days: 80.6%
 At least one day: 19.4
 1-5 days: 15.5
 6-10: 1.0
 11-20: 0.9
 21-50: 0.4
 51-365: 1.6



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4. During the past 12 months, how many days were pesticides applied in your yard?

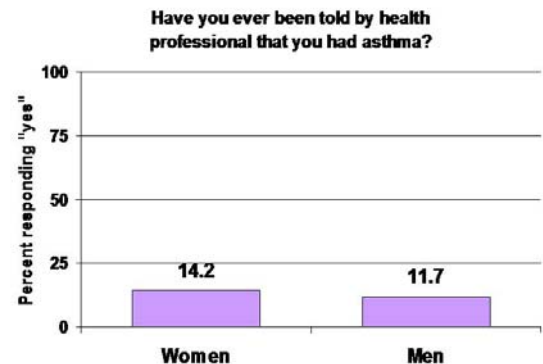
No days/do not have yard: 46.5%
 At least one day: 53.5
 1-5 days: 45.6
 6-10: 4.9
 11-20: 1.6
 21-365: 1.4



Section 9: Adult asthma

1. Have you ever been told by a doctor, nurse, or other health professional that you had asthma?

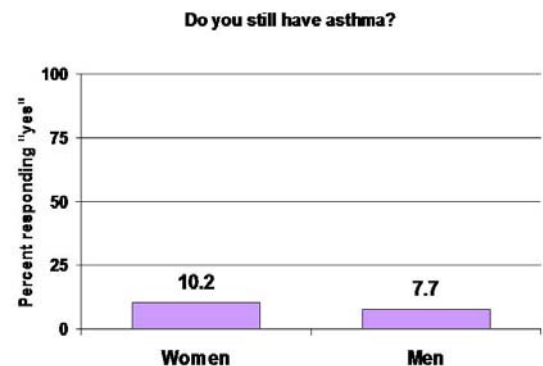
Yes: 13.0%
 women: 14.2 (12.6-15.8)
 men: 11.7 (9.8-13.6)



2. Do you still have asthma?

Among those who had been told they had asthma

Yes: 69.2%
 women: 65.8 (57.5-74.2)
 men: 71.9 (66.3-77.6)



Among population

Yes: 9.0%
 women: 10.2
 men: 7.7

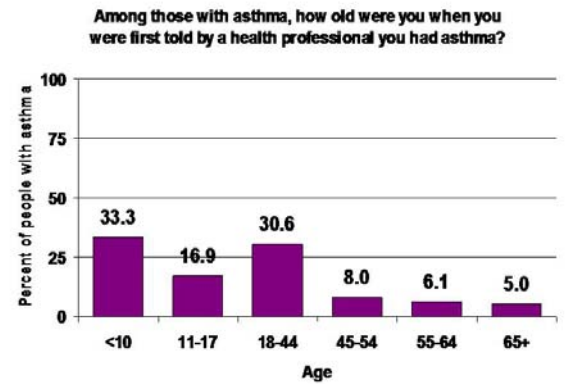
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Module 9: Adult asthma history

Percent among those who still have asthma.

1. How old were you when you were first told by a health professional that you had asthma?

<10:	33.3%
11-17:	16.9
18-44:	30.6
45-54:	8.0
55-64:	6.1
65+:	5.0

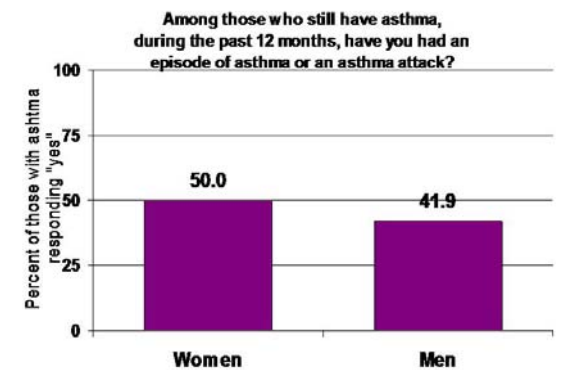


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2. During the past 12 months, have you had an episode of asthma or an asthma attack?

Yes: 46.5%

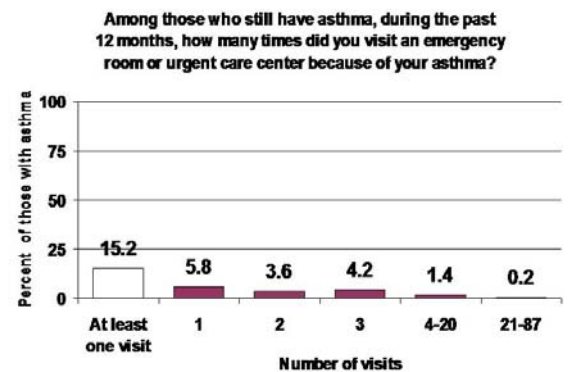
women:	50.0 (42.5-57.4)
men:	41.9 (31.6-52.2)



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3. During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma?

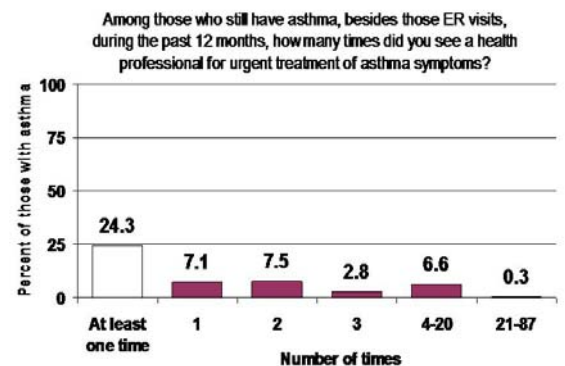
Never:	84.8%
At least once:	15.2
1 visit:	5.8
2:	3.6
3:	4.2
4-20:	1.4
21-87:	0.2



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4. Besides those Emergency Room visits, during the past 12 months, how many times did you see a health professional for urgent treatment of worsening asthma symptoms?

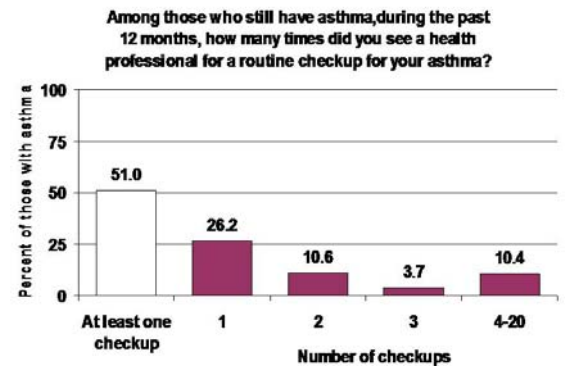
Never:	75.7%
At least once:	24.3
1 time:	7.1
2:	7.5
3:	2.8
4-20:	6.6
21-87:	0.3



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5. During the past 12 months, how many times did you see a doctor or other nurse for a routine checkup for your asthma?

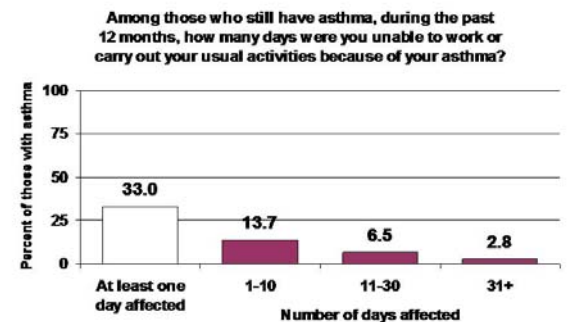
Never: 49.0%
 At least once: 51.0
 1 time: 26.2
 2: 10.6
 3: 3.7
 4-20: 10.4



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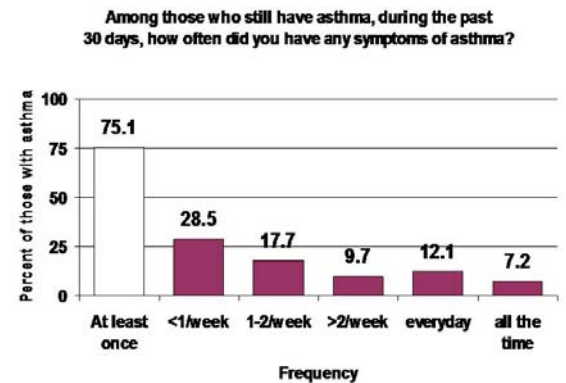
6. During the past 12 months, how many days were you unable to work or carry out your usual activities because of your asthma?

No days affected: 77.0%
 At least one day affected: 33.0
 1-10 days: 13.7
 11-30: 6.5
 31-60: 0.5
 61-100: 0.4
 101+: 1.9



7. During the past 30 days, how often did you have any symptoms of asthma?

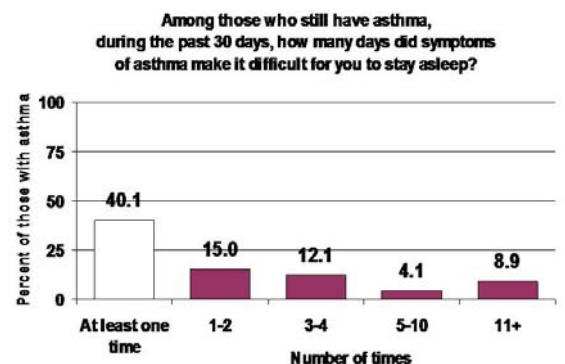
Never: 24.9%
 At least once: 75.1
 <once a week: 28.5
 1-2 times a week: 17.7
 >2 times a week: 9.7
 everyday: 12.1
 all the time: 7.2



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8. During the past 30 days, how many days did symptoms of asthma make it difficult for you to stay asleep?

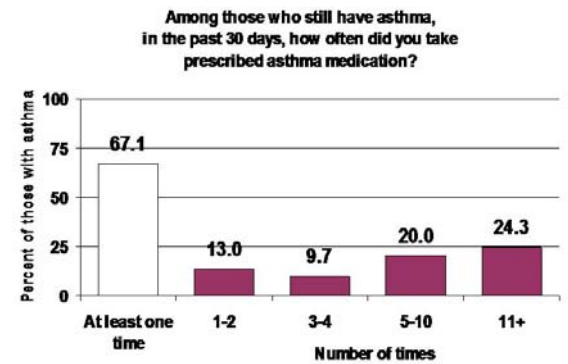
Never: 59.9%
 At least once: 40.1
 1-2 days: 15.0
 3-4: 12.1
 5: 4.1
 6-10: 8.9
 11+: 8.9



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9. During the past 30 days, how often did you take prescribed asthma medication?

Never: 32.9%
 At least once: 67.1
 1-2 times: 13.0
 3-4: 9.7
 5: 4.3
 6-10: 15.7
 11+: 24.3

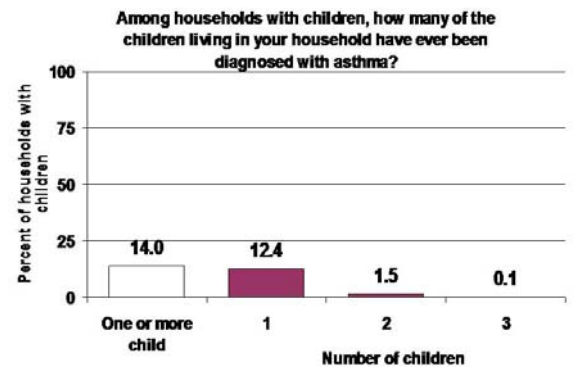


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Module 10: Childhood asthma

1. How many of the children living in your household have ever been diagnosed with asthma?

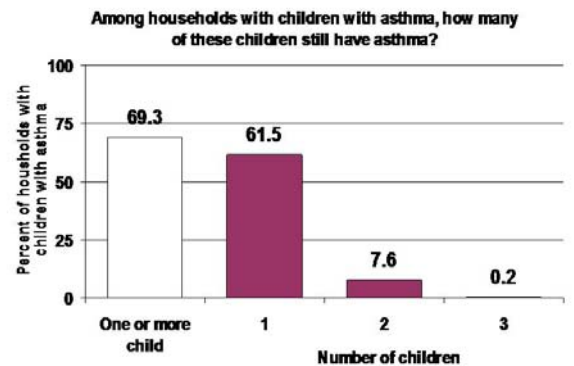
None: 86.0%
 At least one: 14.0
 1 child: 12.4
 2: 1.5
 3: 0.1



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2. How many of these children still have asthma?

None: 30.7%
 At least one: 69.3
 1 child: 61.5
 2: 7.6
 3: 0.2



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